Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 08 Jul 2023 until 23:59 on Sunday 09 Jul 2023

Forecast Issued on Friday 07 Jul 2023 at 15:07 by Met Office Aberdeen

Confidence: Low for timing and extent of rain or thunderstorms on Saturday. Low for extent of any showers on Sunday. High for showery weather early next week.

Headline for Saturday 08 Jul 2023: Windy with afternoon and evening rain or thunderstorms

Mountain weather hazards on Saturday 08 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales Medium Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny	Sunny	Cloudy	Thunderstorm	Heavy Rain	Heavy Rain
Precipitation probability							
00%	00%	00%	00%	20%	60%	70%	60%

Forecast for Saturday 08 Jul 2023

Weather: Dry and sunny in the morning. Then cloudy with showers or thunderstorms extending north in the afternoon and evening although the north of the area may remain dry until late afternoon.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Good visibility with cloud above the summits until mid-afternoon. Cloud then lowering to 900 metres by late afternoon, with patches down to 500 metres developing in the evening once rain arrives. Some rapid changes in visibility in any downpours.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 08 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	40/52 SE	41/52 SE	39/51 SE	41/55 SE	34/47 SE	28/38 SE	23/31 SE	24/32 SE	20/26 SE
900	36/44 SE	39/47 SE	40/48 SE	40/51 SE	31/42 SE	29/38 S	22/29 SE	24/31 SE	17/22 SE
600	13/19 SE	17/25 SE	20/27 SE	24/34 SE	21/30 SE	19/28 S	14/19 SE	15/21 SE	9/14 SE
300	6/12 SE	8/18 SE	7/17 SE	14/31 SE	14/29 SE	10/24 S	4/13 S	3/9 SE	4/8 SE
Glen	1/10 SE	1/8 E	3/16 SE	7/24 SE	8/26 SE	6/20 S	4/15 S	2/10 SE	1/6 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	9/4	9/4	10/5	12/7	13/8	12/7	11/7	10/6	9/5
900	14/8	14/7	15/8	16/9	17/11	15/10	14/11	13/9	13/10
600	15/12	15/12	16/12	18/13	20/15	18/14	17/15	16/13	15/13
300	16/15	15/14	18/16	22/19	24/21	21/19	19/20	17/18	15/15
Glen	14/15	11/13	17/16	24/20	26/22	23/22	21/21	18/19	15/16
Freezing Level*	2800m	2700m	2700m	2800m	3200m	3200m	3200m	3100m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Be prepared for summit gales in the morning, and wind speeds across the Cairngorm Plateau may approach 70 mph at times in the morning. Increasing risk of lightning strikes, torrential rain and poor visibility towards evening.

Forecast for Sunday 09 Jul 2023

Weather: Chance of some heavy rain in the early hours, but this clearing away soon after dawn. Then the rest of the day will be warm with sunny intervals, one or two showers breaking out in the afternoon chiefly across the north of the area. Otherwise a reasonable amount of dry weather expected. Much less windy than on Saturday.

Maximum wind: Southwesterly 15 mph

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Good visibility with cloud expected to be above summits

Temperature: **Glens:** Plus 13 rising to 22 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits

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